



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vincent P. Stanton, Jr.  
Serial No. : 09/638,267  
Filed : August 14, 2000  
Title : GENE SEQUENCE VARIANCES IN GENES RELATED TO FOLATE  
METABOLISM HAVING UTILITY IN DETERMINING THE TREATMENT OF  
DISEASE

Art Unit : 1643  
Examiner : A.K. Chakrabarti

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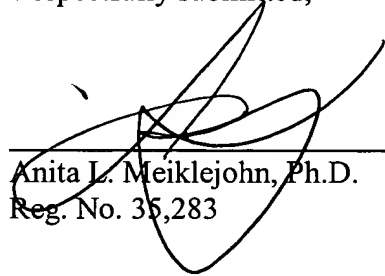
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of a Request for Continued Examination of the application, or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 15 OCT 2003

  
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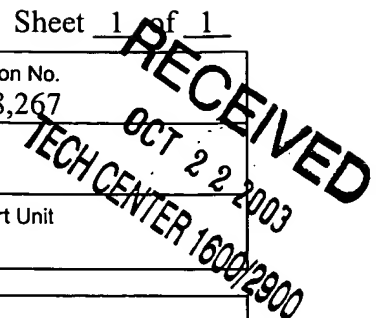
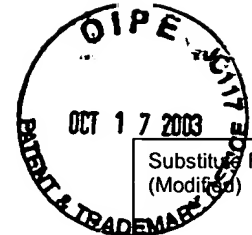
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 11926-092001	Application No. 09/638,267
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Vincent P. Stanton, Jr.	
		Filing Date August 14, 2000	Group Art Unit 1643

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,074,821	6/13/2000	Rozen et al.	435	6	
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AE	Akar et al., "Effect of Metylenetetrahydrofolate Reductase 677 C-T, 1298 A-C, and 1317 T-C on Facotr V..." Thrombosis Research 97:163-167, 2000.
	AF	Engbersen et al., "Thermolabile 5,10-Methylenetetrahydrofolate Reductase as a Cause of Mild Hyperhomocysteinemia" Am. J. of Human Genet. 56:142-150, 1995.
	AG	Frosst et al., "A Candidate Genetic Risk Factor for Vascular Disease: a Common Mutation in Methylenetetrahydrofolate Reductase" Nature Genetics 10:111-113, 1995.
	AH	Goyette et al., "Human Methylenetetrahydrofolate Reductase: Isolation of cDNA, Mapping and Mutation Identification" Nature Genetics 7:195-200, 1994.
	AI	Goyette et al., "Gene Structure of Human and Mouse Methylenetetrahydrofolate Reductase (MTHFR)" Mammalian Genome 9:652-656, 1998.
	AJ	Goyette et al., "Seven Novel Mutations in the Methylenetetrahydrofolate Reductase Gene and Genotype/Phenotype Correlations in Severe Methylenetetrahydrofolate Reductase Deficiency" Am. J. Hum. Genet. 56:1052-1059, 1995.
	AK	Kang et al., "Thermolabile Methylenetetrahydrofolate Reductase: An Inherited Risk Factor for Coronary Artery Disease" Amer. J. Human. Genet. 48:536-545, 1991.
	AL	Van der Put et al., "A Second Common Mutation in the Methylenetetrahydrofolate Reductase Gene: An Additional Risk Factor for Neural-Tube Defects" Am. J. Hum. Genet. 62:1044-1051, 1998.
	AM	Van Ede et al., "Methotrexate in Rheumatoid Arthritis: An Update with Focus on Mechanisms Involved in Toxicity" Seminars in Arthritis and Rheumatism 27:277-292, 1998.
	AN	Viel et al., "Loss of Heterozygosity at the 5,10-Methylenetetrahydrofolate Reductase Locus in Human Ovarian Carcinomas" British J. of Cancer 75:1105-1110, 1987.
	AO	Weisberg et al., "A second Genetic Polymorphism in Methylenetetrahydrofolate Reductase (MTHFR) Associate with Decreased Enzyme Activity" Mol. Genet. And Metabolism 64:169-172, 1998.
	AP	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	